

Soil Features

Chilton County, Alabama

NOTE: See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
AaA: Altavista-----	---	---	---	---	0	---	None	Moderate	Moderate
AwA: Angie-----	---	---	---	---	0	---	None	High	High
Wickham-----	---	---	---	---	0	---	None	Moderate	High
AwB: Angie-----	---	---	---	---	0	---	None	High	Moderate
Wickham-----	---	---	---	---	0	---	None	Moderate	High
Bb: Bibb-----	---	---	---	---	0	---	None	High	Moderate
BdC: Bodine-----	---	---	---	---	0	---	None	Low	High
BoC: Bodine-----	---	---	---	---	0	---	None	Low	High
BoE: Bodine-----	---	---	---	---	0	---	None	Low	High
BwA: Bowie-----	---	---	---	---	0	---	None	Moderate	Moderate
BwB: Bowie-----	---	---	---	---	0	---	None	Moderate	Moderate
BwC: Bowie-----	---	---	---	---	0	---	None	Moderate	Moderate
Co: Congaree-----	---	---	---	---	0	---	None	Moderate	Moderate

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
EuB: Eustis-----	---	---	---	---	0	---	None	Low	High
EuD: Eustis-----	---	---	---	---	0	---	None	Low	High
GbC: Guin-----	---	---	---	---	0	---	None	Low	Moderate
Bowie-----	---	---	---	---	0	---	None	Moderate	Moderate
GbE: Guin-----	---	---	---	---	0	---	None	Low	Moderate
Bowie-----	---	---	---	---	0	---	None	Moderate	Moderate
Gu: Gullied Land-----	---	---	---	---	0	---	None	High	High
HaA: Harleston-----	---	---	---	---	0	---	None	Moderate	High
HaB: Harleston-----	---	---	---	---	0	---	None	Moderate	High
HeB: Hartsells-----	Bedrock (paralithic)	40-60	---	---	0	---	None	Low	High
HeC: Hartsells-----	Bedrock (paralithic)	40-60	---	---	0	---	None	Low	High
HsB2: Hiwassee-----	---	---	---	---	0	---	None	Moderate	Moderate
HsC2: Hiwassee-----	---	---	---	---	0	---	None	Moderate	Moderate
HsD2: Hiwassee-----	---	---	---	---	0	---	None	Moderate	Moderate
IwA: Iredell-----	---	---	---	---	0	---	None	High	Low
Wilkes-----	---	---	---	---	0	---	None	High	Low

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
IwC:		In	In		In	In			
Iredell-----	---	---	---	---	0	---	None	High	Low
Wilkes-----	Bedrock (paralithic)	10-20	---	---	0	---	None	Moderate	Moderate
LeB:									
Linker-----	Bedrock (paralithic)	40-60	---	---	0	---	None	Low	High
LgC:									
Linker-----	Bedrock (lithic)	20-40	---	---	0	---	None	Low	High
LkD:									
Linker-----	Bedrock (lithic)	20-40	---	---	0	---	None	Low	High
LuA:									
Lucedale-----	---	---	---	---	0	---	None	Moderate	Moderate
LuB:									
Lucedale-----	---	---	---	---	0	---	None	Moderate	Moderate
LuC:									
Lucedale-----	---	---	---	---	0	---	None	Moderate	Moderate
LvB:									
Luverne-----	---	---	---	---	0	---	None	High	High
LvB2:									
Luverne-----	---	---	---	---	0	---	None	High	High
LvC:									
Luverne-----	---	---	---	---	0	---	None	High	High
LvC2:									
Luverne-----	---	---	---	---	0	---	None	High	High
LvD2:									
Luverne-----	---	---	---	---	0	---	None	High	High
LwC2:									
Luverne-----	---	---	---	---	0	---	None	High	High
Boswell-----	---	---	---	---	0	---	None	High	Moderate

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
LwD2: Luverne-----	---	---	---	---	0	---	None	High	High
Boswell-----	---	---	---	---	0	---	None	High	Moderate
LwF: Luverne-----	---	---	---	---	0	---	None	High	High
Boswell-----	---	---	---	---	0	---	None	High	High
McB: Mclaurin-----	---	---	---	---	0	---	None	Low	High
McC: Mclaurin-----	---	---	---	---	0	---	None	Low	High
McD: Mclaurin-----	---	---	---	---	0	---	None	Low	High
MdB2: Madison-----	---	---	---	---	0	---	None	High	High
MdC2: Madison-----	---	---	---	---	0	---	None	High	High
MdD2: Madison-----	---	---	---	---	0	---	None	High	High
MsA: Masada-----	---	---	---	---	0	---	None	Moderate	Moderate
Mt: Myatt-----	---	---	---	---	0	---	None	High	High
MYA: Myatt-----	---	---	---	---	0	---	None	High	High
Bibb-----	---	---	---	---	0	---	None	High	Moderate
OrA: Ora-----	---	---	---	---	0	---	None	Moderate	High
OrB: Ora-----	---	---	---	---	0	---	None	Moderate	High
OrB2: Ora-----	---	---	---	---	0	---	None	Moderate	High

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
OrC: Ora-----	---	---	---	---	0	---	None	Moderate	High
OrC2: Ora-----	---	---	---	---	0	---	None	Moderate	High
Ro: Rock Land-----	Bedrock (lithic)	10-20	---	---	0	---	None	Low	Moderate
RsA: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
RsB: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
RsC: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
RsC2: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
RsD2: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
RTE: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
Shubuta-----	---	---	---	---	0	---	None	High	High
Troup-----	---	---	---	---	0	---	None	Low	Moderate
RTF: Ruston-----	---	---	---	---	0	---	None	Low	Moderate
Shubuta-----	---	---	---	---	0	---	None	High	High
Troup-----	---	---	---	---	0	---	None	Low	Moderate
SaB: Saffell-----	---	---	---	---	0	---	None	Low	Moderate
SaC: Saffell-----	---	---	---	---	0	---	None	Low	Moderate
SaD: Saffell-----	---	---	---	---	0	---	None	Low	Moderate

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
ShD2: Shubuta-----	---	In	In	---	In	In	None	High	High
TaD: Talladega-----	Bedrock (paralithic)	20-40	---	---	0	---	Low	Moderate	High
TaF: Talladega-----	Bedrock (paralithic)	20-40	---	---	0	---	Low	Moderate	High
TmF: Tallapoosa-----	Bedrock (paralithic)	10-20	---	---	0	---	None	Low	High
Madison-----	---	---	---	---	0	---	None	High	High
TnB: Tatum-----	Bedrock (paralithic)	40-60	---	---	0	---	None	High	High
TnD: Tatum-----	Bedrock (paralithic)	40-60	---	---	0	---	None	High	High
To: Toccoa-----	---	---	---	---	0	---	None	Low	Moderate
Tr: Toccoa-----	---	---	---	---	0	---	None	Low	Moderate
TuB: Troup-----	---	---	---	---	0	---	None	Low	Moderate
TuC: Troup-----	---	---	---	---	0	---	None	Low	Moderate
TuD: Troup-----	---	---	---	---	0	---	None	Low	Moderate
We: Wehadkee-----	---	---	---	---	0	---	None	High	Moderate